

- B1 Sub C1
- i. at least 70 weight percent of a polymerized core comprising, as polymerized units, a C₂ to C₁₂ alkyl acrylate, and
 - ii. at least 1 weight percent of a polymerized shell comprising, as polymerized units, a C₁ to C₄ alkyl methacrylate.

B2

4. The additive system of claim 1, 2 or 3 wherein the polymeric additive component for a poly(vinyl chloride) - containing matrix resin further comprises a processing aid which aids in the conversion of the matrix resins, under conditions of heat and shear, to a molten plastics.

B3

6. The additive system of claim 1 wherein the rubbery core is from 90 to 95 percent by weight of the graft copolymer.

Sub C1
B4

19. The additive system of claim 4 wherein the processing aid is a lubricating processing aid.

20. The additive system of claim 4 wherein the processing aid is a single stage or multi-stage polymer.

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23. The additive system of claim 4 further comprising at least one compound selected from the group consisting of: a plasticizer, a UV stabilizer, a lubricant, a wax, a pigment, a toner, a rheology modifier, a flame retardant, a thermal stabilizer, an antioxidant, a filler, a mold release agent, and a hollow sphere.

REMARKS

In the pending application, claims 1-4, 6, 19, 20, and 23 are pending; and claims 5, 7-18, 21, 22 and 24-31 have been cancelled. Of the cancelled claims, 1-17 were cancelled due to a restriction requirement.

In the outstanding Action, claims 1-6 and 18-31 are rejected under 35 USC 102(b) and 102(e). Applicants respectfully traverse this rejection.